

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Glenda C. Delenstarr

Serial No.: Unassigned

Examiner: Unassigned

Filing Date: Herewith

Group Art Unit: N/A

Title: METHODS OF IDENTIFYING HETEROGENEOUS FEATURES IN AN IMAGE OF AN ARRAY



COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 processing fee under 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 50-1078 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449. All the references identified herein were disclosed in Patent Application No. _____ filed _____, now U. S. Patent No. _____, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV036410855US

Date of Deposit 02-07-02

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Typed Name: Margaret Pierce

Respectfully submitted,

Glenda C. Delenstarr

By

Bret Field for Gordon Stewart

Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: 02-07-02

PATENT APPLICATION

Sheet 1 of 1

| | | |
|---|--|------------|
| FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | ATTY. DOCKET NO. | SERIAL NO. |
| | 10992828-2 | 00/000,000 |
| | APPLICANT Glenda C. Delenstarr | |
| | FILING DATE | GROUP |
| | Herewith | N/A |

14929 U.S. PTO
10/072761
02/07/02

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME |
|---------------------|----|--------------------|----------|----------------|
| | 1A | 5,143,854 | 09/01/92 | Pirrung et al. |
| | 1B | 5,631,734 | 05/20/97 | Stern et al. |
| | 1C | 5,981,956 | 11/09/99 | Stern |
| | 1D | | | |
| | 1E | | | |
| | 1F | | | |
| | 1G | | | |
| | 1H | | | |
| | 1I | | | |
| | 1J | | | |
| | 1K | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | NAME | TRANSLATION | |
|--|----|--------------------|----------|--------------|-------------|----|
| | | | | | YES | NO |
| | 1L | WO92/10092 | 06/25/92 | Fodor et al. | | X |
| | 1M | | | | | |
| | 1N | | | | | |
| | 1O | | | | | |
| | 1P | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|----|---|
| | 1Q | Douglas Bassett et al "Gene expression informatics- it's all in your mine" Nature Genetics Supplement, Vol. 21, Jan. 1999 pp. 51-55 |
| | 1R | |
| | 1S | |

EXAMINER

DATE CONSIDERED